

L1 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2005 ACS on STN
ACCESSION NUMBER: 2003:304394 CAPLUS
DOCUMENT NUMBER: 138:350674
TITLE: Giant quantum dots: Highly sensitive luminescence
markers for bioassays
AUTHOR(S): Muller-Schulte, Detlef
CORPORATE SOURCE: Aachen, D-52074, Germany
SOURCE: Bioforum (2003), 26(3), 102-104
CODEN: BFRME3; ISSN: 0940-0079
PUBLISHER: GIT Verlag GmbH & Co. KG
DOCUMENT TYPE: Journal
LANGUAGE: German
REFERENCE COUNT: 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2005 ACS on STN
ACCESSION NUMBER: 2002:853964 CAPLUS
DOCUMENT NUMBER: 138:336449
TITLE: Biotinylated Stealth magnetoliposomes
AUTHOR(S): Hodenius, Michael; De Cuyper, Marcel; Desender, Linda;
Muller-Schulte, Detlef; Steigel, Alois;
Lueken, Heiko
CORPORATE SOURCE: Rheinisch-Westfälische Technische Hochschule Aachen,
Aachen, D-52074, Germany
SOURCE: Chemistry and Physics of Lipids (2002), 120(1-2),
75-85
CODEN: CPLIA4; ISSN: 0009-3084
PUBLISHER: Elsevier Science Ltd.
DOCUMENT TYPE: Journal
LANGUAGE: English
REFERENCE COUNT: 44 THERE ARE 44 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2005 ACS on STN
ACCESSION NUMBER: 2002:184099 CAPLUS
DOCUMENT NUMBER: 137:2628
TITLE: High performance DNA separation media using
synergistic radiation grafting
AUTHOR(S): Muller-Schulte, Detlef; Hodenius, Michel
CORPORATE SOURCE: DMS-Technologies, Aachen, D-52074, Germany
SOURCE: Radiation Physics and Chemistry (2002), 63(3-6),
513-516
CODEN: RPCHDM; ISSN: 0969-806X
PUBLISHER: Elsevier Science Ltd.
DOCUMENT TYPE: Journal
LANGUAGE: English
REFERENCE COUNT: 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2005 ACS on STN
ACCESSION NUMBER: 2000:856496 CAPLUS
DOCUMENT NUMBER: 135:111849
TITLE: Novel magnetic micro- and nanoparticles for biomedical
separation and as means for a new approach to AIDS
therapy
AUTHOR(S): Muller-Schulte, Detlef
CORPORATE SOURCE: Institut fur Anorganische Chemie, RWTH Aachen, Aachen,
D-52074, Germany
SOURCE: Magnetic and Electrical Separation (2000), 10(3),
141-159
CODEN: MELSE3; ISSN: 1055-6915
PUBLISHER: Gordon & Breach Science Publishers
DOCUMENT TYPE: Journal
LANGUAGE: English

REFERENCE COUNT: 53 THERE ARE 53 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 5 OF 6 CAPLUS COPYRIGHT 2005 ACS on STN
ACCESSION NUMBER: 1999:206626 CAPLUS
DOCUMENT NUMBER: 131:49287
TITLE: Magnetic ion-exchange nano- and microparticles for medical, biochemical and molecular biological applications
AUTHOR(S): Bergemann, C.; Muller-Schulte, D.; Oster, J.; a Brassard, L.; Lubbe, A. S.
CORPORATE SOURCE: Chemagen Colloids, Berlin, 10777, Germany
SOURCE: Journal of Magnetism and Magnetic Materials (1999), 194(1-3), 45-52
CODEN: JMMMD; ISSN: 0304-8853
PUBLISHER: Elsevier Science B.V.
DOCUMENT TYPE: Journal
LANGUAGE: English
REFERENCE COUNT: 16 THERE ARE 16 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 6 OF 6 CAPLUS COPYRIGHT 2005 ACS on STN
ACCESSION NUMBER: 1998:52743 CAPLUS
DOCUMENT NUMBER: 128:164655
TITLE: Novel magnetic microcarriers on the basis of poly(vinyl alcohol) for biomedical analysis
AUTHOR(S): Muller-Schulte, Detlef; Fussl, Frank; De Cuyper, Marcel
CORPORATE SOURCE: Inst. Anorganische Chemie, RWTH Aachen, Aachen, D-52074, Germany
SOURCE: Scientific and Clinical Applications of Magnetic Carriers, Proceedings of the International Conference on Scientific and Clinical Applications of Magnetic Carriers, 1st, Rostock, Germany, Sept. 5-7, 1997
, Meeting Date 1996, 93-107. Editor(s): Haefeli, Urs. Plenum: New York, N. Y.
CODEN: 65MWAX
DOCUMENT TYPE: Conference
LANGUAGE: English
REFERENCE COUNT: 70 THERE ARE 70 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

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